

PATENT



Case Docket No. MUTU11.001CP1
Date: March 30, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Lee, et al.
Appl. No. : 10/666,618
Filed : September 18, 2003
For : SUPPORTED METALLOCENE
CATALYST AND OLEFIN
POLYMERIZATION USING
THE SAME
Examiner : Pasterczyk, J.
Group Art Unit : 1713

I hereby certify that this correspondence and all
marked attachments are being deposited with the
United States Postal Service as first class mail in
an envelope addressed to: Commissioner for
Patents, P.O. Box 1450, Alexandria, VA 22313-
1450, on

March 30, 2004
(Date)

Rose M. Thiessen, Reg. No. 40,202

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 listing 30 references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

A handwritten signature in black ink, appearing to read "Rose M. Thiessen".

Rose M. Thiessen
Registration No. 40,202
Attorney of Record
Customer No. 20,995
(619) 235-8550



Packet No.: MUTU11.001CP1

Customer No. 20,995

INFORMATION DISCLOSURE STATEMENT

Applicant : Lee, et al.
App. No. : 10/666,618
Filed : September 18, 2003
For : SUPPORTED METALLOCENE
CATALYST AND OLEFIN
POLYMERIZATION USING THE SAME
Examiner : Pasterczyk, J. W.
Group Art Unit : 1713

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 30 references that are of record in U.S. patent application No. 09/526,035, filed March 15, 2000, which is the parent of this continuation-in-part application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

By: 

Rose M. Thiessen
Registration No. 40,202
Attorney of Record
Customer No. 20,995
(619) 235-8550

Dated: 3/30/04

FORM PTO-1449 <i>O I P E</i> U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MUTU11.001CP1	APPLICATION NO. 10/666,618
INFORMATION DISCLOSURE STATEMENT BY APPLICANT APR 02 2004 (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Lee, et al.	
		FILING DATE September 18, 2003	GROUP 1713

U.S. PATENT DOCUMENTS

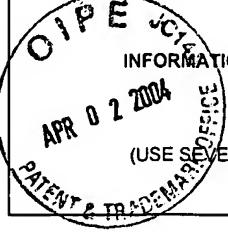
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
1	5,006,500	4/9/91	Chang			
2	5,178,831	1/12/93	Sakota, et al.			
3	5,240,894	8/31/93	Burkhardt, et al.			
4	5,324,800	6/28/94	Welborn Jr., et al.			
5	5,466,766	11/14/95	Patsidis, et al.			
6	5,739,225	4/98	Tazaki, et al.			
7	5,767,209	6/16/98	McNally			
8	5,767,300	6/16/98	Aulbach, et al.			
9	5,814,574	9/29/98	McNally			
10	5,910,566	6/99	Ko, et al.			
11	6,117,811	9/00	Gruter, et al			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
12	EP 0 293 815 A1	12/7/88	Europe				X
13	EP 0 303 784 A1	2/22/89	Europe				X
14	EP 0 443 231 A1	8/28/91	Europe				X
15	EP 0 620 437 A1	10/19/94	Europe				X
16	EP 0 839 836 A1	6/5/98	Europe				X
17	GB 2 186 078 A1	8/5/87	Great Britain				X
18	JP 06-056928	1/3/94	Japan				
19	KR 98-25282	7/6/98	Korea				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
20	Alexaleis, et al., Tetrahedron Lett., 2951 (1988).	
21	Anderson, et al., Angew. Int. Ed. Engl. 15, 630 (1976).	
22	Barklay, et al., Chemistry and Industry (London), 1710 (1964).	

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MUTU11.001CP1	APPLICATION NO. 10/666,618
		APPLICANT Lee, et al.	
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
23	Blümel, J. Am. Chem. Soc., 117, 2112 (1995).
24	Bongini, et al., A Simple and Practical Method for Tetrahydropyranylation of Alcohols and Phenols, Synthesis, 618 (1979).
25	Dubois, et al., J. Am. Chem. Soc. 115, 1190 (1993).
26	Kaminsky, Makromol. Chem., Rapid Commun., 14, 239 (1993).
27	Kluge, et al., J. Am. Chem. Soc., 94, 7827 (1972).
28	Lee, et al., J. Organomet. Chem., 552, 313 (1998).
29	Soga, Makromol. Chem., Rapid Commun., 13, 221 (1992).
30	Soga, Makromol. Chem., Rapid Commun., 15, 139 (1994).

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